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Applying the Centers for Disease Control and Prevention and National Nosocomial Surveillance system methods in Brazilian hospitals (Starling et al). 1997;25:303-11

Benefit of two-step PPD testing of new employees at a New York City hospital (Sepkowitz et al). 1997;25:283-6 (Practice forum)

Obstacles encountered in application of the Centers for Disease Control and Prevention guidelines for control of tuberculosis in a large dental center (Murphy and Younai). 1997;25:275-82 (Practice forum)

Respiratory isolation in a teaching hospital with low-to-moderate rate of tuberculosis: compliance with Centers for Disease Control and Prevention guidelines for identifying patients who may have active tuberculosis (White et al). 1997;25:467-70

A retrospective on infection control. Part 2: twentieth century—the flame burns (Larson). 1997;25:340-9 (Special article)

**Chemicals**

Health hazards in nursing and health care: an overview (Rogers). 1997;25:248-61 (State of the science)

**Child**

Detecting pediatric nosocomial infections: How do infection control and quality assurance personnel compare? (Simonds et al). 1997;25:202-8

Epidemiology and control of vancomycin-resistant enterococci in an adult and children's hospital (Tucci et al). 1997;25:371-6

Nosocomial infections in pediatric patients with burns (Weber et al). 1997;25:195-201

**Clinical case study**

Clinical case study. 1997;25:242-7

**Clothing**

The relationship of selected fabric characteristics and the barrier effectiveness of surgical gown fabrics (Leonas and Jenkins). 1997;25:16-23

Use of scrubs and related apparel in health care facilities (Belkin et al). 1997;25:401-4 (State of the art rep.)

**Collaboration**

Collaborating across organizational boundaries to improve the quality of care (Plsek). 1997;25:85-95

**Colony count, microbial**

Natural bioburden levels detected on rigid lumened medical devices before and after cleaning (Chan-Myers et al). 1997;25:4716

**Commentaries**

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**Computers**

Effectiveness of computer-assisted instruction in increasing the rate of universal precautions-related behaviors (Wright et al). 1997;25:426-9 (Practice forum)

**Conjunctiva**

Acquisition of hepatitis C by a conjunctival splash (Rosen). 1997;25:242-7 (Clin. case study)

**Contraceptive devices, female**

Adaptation and validation of a portable steam sterilizer for processing intrauterine device insertion instruments and supplies in low-resource settings (Barone et al). 1997;25:350-6 (Practice forum)

**Copper**

Copper-silver ionization: cautious optimism for *Legionella* disinfection and implications for environmental culturing (Goetz and Yu). 1997;25:449-51 (Guest editorial)

Efficacy of thermal treatment and copper-silver ionization for controlling *Legionella pneumophila* in high-volume hot water plumbing systems in hospitals (Mietzner et al). 1997;25:452-7

**Correction**

Tuberculosis in physicians: compliance with surveillance and treatment (Ramphal-Naley et al) (1996;24:243-53). 1997;25:2

**Costs and cost analysis**

Cost analysis and clinical impact of weekly ventilator circuit changes in patients in intensive care unit (Kotilainen and Keroack). 1997;25:117-20 (Brief rep.)

Universal precautions: costs for protective equipment (Danchaivijitr et al). 1997;25:44-50 (Global perspectives)

**Cross infection**

Applying the Centers for Disease Control and Prevention and National Nosocomial Surveillance system methods in Brazilian hospitals (Starling et al). 1997;25:303-11

Comparative sensitivity of thirteen species of pathogenic bacteria to seven chemical germicides (Sagripanti et al). 1997;25:335-9

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Detecting pediatric nosocomial infections: How do infection control and quality assurance personnel compare? (Simonds et al). 1997;25:202-8

The effect of rings on microbial load of health care workers' hands (Salisbury et al). 1997;25:24-7

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Process surveillance: an epidemiologic challenge for all health care organizations (Baker). 1997;25:96-101

Surveillance, foundation for the future: a historical overview and evolution of methodologies (Scheckler). 1997;25:106-11 (Commentary)

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Surveillance of surgical site infections in alternative settings: exploring the current options (Manian). 1997;25:102-5 (Commentary)

**D****Data display**

Novel uses of the aromagram in infection control and epidemiology (Bauer et al). 1997;25:387-9

**Data summary**

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**Death**

Usefulness of intrinsic infection risk indexes as predictors of in-hospital death (Delgado-Rodriguez et al). 1997;25:365-70

**Definitions**

Definitions of key terms used in the NNIS System (Horan and Emori). 1997;25:112-6 (Brief rep.)

**Dentistry**

Incidence of percutaneous injuries at a dental school: a four-year retrospective study (Panagakos and Silverstein). 1997;25:330-4  
Obstacles encountered in application of the Centers for Disease Control and Prevention guidelines for control of tuberculosis in a large dental center (Murphy and Younai). 1997;25:275-82 (Practice forum)

**Disinfectants**

Comparative sensitivity of thirteen species of pathogenic bacteria to even chemical germicides (Sagripanti et al). 1997;25:335-9  
Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41

**Disinfection**

Copper-silver ionization: cautious optimism for *Legionella* disinfection and implications for environmental culturing (Goetz and Yu). 1997;25:449-51 (Guest editorial)  
Natural bioburden levels detected on rigid lumened medical devices before and after cleaning (Chan-Myers et al). 1997;25:471-6

**Dressings**

Research utilization: adhesive bandage dressing regimen for peripheral venous catheters (VandenBosch et al). 1997;25:513-9 (Practice forum)

**Drug resistance, microbial**

Antimicrobial resistance: problems, laments, and hopes (Strausbaugh). 1997;25:294-6 (Guest editorial)  
Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41  
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Secular trends in bloodstream infection caused by antimicrobial-resistant bacteria in New Jersey hospitals, 1991 to 1995 (Tokars et al). 1997;25:395-400  
Surveillance of colonization and infection with *Staphylococcus aureus* susceptible or resistant to methicillin in a community skilled-nursing facility (Lee et al). 1997;25:312-21

**E****Editorials**

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**Education**

Effectiveness of computer-assisted instruction in increasing the rate of universal precautions-related behaviors (Wright et al). 1997;25:426-9 (Practice forum)  
Infection control: an idea whose time has come (Laxton). 1997;25:34-7 (Special article)  
Prevalence of use of infection control rituals and outdated practices: Education Committee survey results (Pirwitz and Manian). 1997;25:28-33 (Special comm.)

**Emergency medical technicians**

Epidemiology of hepatitis B vaccine acceptance among urban paramedics and emergency medical technicians (Lee et al). 1997;25:421-3 (Brief rep.)

**Enterococcus**

Antimicrobial resistance: problems, laments, and hopes (Strausbaugh). 1997;25:294-6 (Guest editorial)  
Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41  
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**Environmental health**

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**Epidemic Intelligence Service**

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**Epidemiology**

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**Eye**

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**F****Fabrics**

The relationship of selected fabric characteristics and the barrier effectiveness of surgical gown fabrics (Leonas and Jinkins). 1997;25:16-23

**Focused studies**

A practical approach to designing and performing a focused study (Jackson). 1997;25:520-8 (Practice forum)

**G****Germicides; see Disinfectants****Global health; see World health****Global perspectives**

Global perspectives. 1997;25:44-50

**Guest editorials**

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**Guidelines**

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Infection control: an idea whose time has come (Laxton). 1997;25:34-7 (Special article)  
Obstacles encountered in application of the Centers for Disease Control and Prevention guidelines for control of tuberculosis in a large dental center (Murphy and Younai). 1997;25:275-82 (Practice forum)  
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Use of scrubs and related apparel in health care facilities (Belkin et al). 1997;25:401-4 (State of the art rep.)

## H

**Hand**

The effect of rings on microbial load of health care workers' hands (Salisbury et al). 1997;25:24-7

**Handwashing**

A multifaceted approach to changing handwashing behavior (Larson et al). 1997;25:3-10

A randomized trial of surgical scrubbing with a brush compared to antiseptic soap alone (Loeb et al). 1997;25:11-5

Who washes hands after using the bathroom? (Guinan et al). 1997;25:424-5 (Brief rep.)

**Health hazards, occupational; see Occupational exposure****Heat**

Efficacy of thermal treatment and copper-silver ionization for controlling *Legionella pneumophila* in high-volume hot water plumbing systems in hospitals (Mietzner et al). 1997;25:452-7

**Hepatitis**

Preventing transmission of blood-borne pathogens: a compelling argument for effective device-selection strategies (Culver). 1997;25:430-3 (Practice forum)

**Hepatitis B**

Age-related hepatitis B seroconversion rates in health care workers (Havlicek et al). 1997;25:418-20 (Brief rep.)

**Hepatitis B vaccine**

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Hepatitis B vaccine booster dose: low-dose recombinant hepatitis B vaccines as a booster dose (Bryan et al). 1997;25:215-22

**Hepatitis C**

Acquisition of hepatitis C by a conjunctival splash (Rosen). 1997;25:242-7 (Clin. case study)

**Historical articles**

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A retrospective on infection control. Part 2: twentieth century—the flame burns (Larson). 1997;25:340-9 (Special article)

Surveillance, foundation for the future: a historical overview and evolution of methodologies (Scheckler). 1997;25:106-11 (Commentary)

**HIV**

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**Home care services**

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**Hospital Infection Control Practices Advisory Committee**

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Who washes hands after using the bathroom? (Guinan et al). 1997;25:424-5 (Brief rep.)

## I

**Immunization, secondary**

Hepatitis B vaccine booster dose: low-dose recombinant hepatitis B vaccines as a booster dose (Bryan et al). 1997;25:215-22

**Infection control**

Infection control: an idea whose time has come (Laxton). 1997;25:34-7 (Special article)

Infection control: past, present, and future (Larson). 1997;25:1-2 (Editorial)

Infection prevention and control in the managed care era: Dinosaur, dragon, or dark horse? (Jackson). 1997;25:38-43 (Commentary)

Surveillance: into the next millennium (Horan and Lee). 1997;25:73-6 (Guest editorial)

**Infection control, history**

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**Influenza**

Influenza control in acute care hospitals (Evans et al). 1997;25:357-62 (Practice forum)

**Injections, intravenous**

Microbiologic evaluation of needleless and needle-access devices (Arduino et al). 1997;25:377-80

**Instruments**

Adaptation and validation of a portable steam sterilizer for processing intrauterine device insertion instruments and supplies in low-resource settings (Barone et al). 1997;25:350-6 (Practice forum)

**Intensive care units**

Cost analysis and clinical impact of weekly ventilator circuit changes in patients in intensive care unit (Kotilainen and Keroack). 1997;25:117-20 (Brief rep.)

Nosocomial infections in an oncology intensive care unit (Velasco et al). 1997;25:458-62

**International Federation of Infection Control**

International Federation of Infection Control: the first 10 years (Hambræus et al). 1997;25:297-302

**Internet**

Infection control: an idea whose time has come (Laxton). 1997;25:34-7 (Special article)

**Intrauterine devices**

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**Ionization; see Air ionization****Isolation; see Patient isolation**

## J

**Japan**

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**Jewelry**

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**Joint Commission for the Accreditation of Healthcare Organizations**

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**Jordan**

Epidemiology of needlestick and sharp injuries at a university hospital in a developing country: a 3-year prospective study at the Jordan University Hospital, 1993 through 1995 (Khuri-Bulos et al). 1997;25:322-9

## L

**Legionella**

Copper-silver ionization: cautious optimism for *Legionella* disinfection and implications for environmental culturing (Goetz and Yu). 1997;25:449-51 (Guest editorial)

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**Legislation**

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**Letters**

- Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41
- HICPAC guidelines for isolation precautions (Pirwitz). 1997;25:287-8
- A survey of tuberculosis control programs in seventeen Minnesota hospitals: authors' note (Van Drunen et al). 1997;25:287
- Long-term care**
- Infection prevention and control in the long-term-care facility (Smith and Rusnak). 1997;25:488-512

**M****Managed care programs**

- Infection prevention and control in the managed care era: Dinosaur, dragon, or dark horse? (Jackson). 1997;25:38-43 (Commentary)

**Methicillin**

- Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41

- Surveillance of colonization and infection with *Staphylococcus aureus* susceptible or resistant to methicillin in a community skilled-nursing facility (Lee et al). 1997;25:312-21

**Microbial resistance; see Drug resistance, microbial****Multiple resistance; see Drug resistance, microbial****Mycobacterium tuberculosis**

- Benefit of two-step PPD testing of new employees at a New York City hospital (Sepkowitz et al). 1997;25:283-6 (Practice forum)
- Comparison of induced versus expectorated sputum for the diagnosis of pulmonary tuberculosis by acid-fast smear (Merrick et al). 1997;25:463-6
- Obstacles encountered in application of the Centers for Disease Control and Prevention guidelines for control of tuberculosis in a large dental center (Murphy and Younai). 1997;25:275-82 (Practice forum)
- Respiratory isolation in a teaching hospital with low-to-moderate rate of tuberculosis: compliance with Centers for Disease Control and Prevention guidelines for identifying patients who may have active tuberculosis (White et al). 1997;25:467-70
- Status of tuberculosis infection control programs at Texas hospitals, 1989 through 1991 (Manangan et al). 1997;25:229-35
- A survey of tuberculosis control programs in seventeen Minnesota hospitals: authors' note (Van Drunen et al). 1997;25:287 (Letter)

**N****National Nosocomial Infection Surveillance index**

- Usefulness of intrinsic infection risk indexes as predictors of in-hospital death (Delgado-Rodriguez et al). 1997;25:365-70

**National Nosocomial Infection Surveillance System**

- Applying the Centers for Disease Control and Prevention and National Nosocomial Surveillance system methods in Brazilian hospitals (Starling et al). 1997;25:303-11
- Definitions of key terms used in the NNIS System (Horan and Emori). 1997;25:112-6 (Brief rep.)
- Surveillance, foundation for the future: a historical overview and evolution of methodologies (Scheckler). 1997;25:106-11 (Commentary)

**Needles**

- Evaluation of the acceptability of a needleless vascular-access system by nurses (Ihrig et al). 1997;25:434-8 (Practice forum)
- Microbiologic evaluation of needleless and needle-access devices (Arduino et al). 1997;25:377-80

**Needlestick injuries**

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- Epidemiology of needlestick and sharp injuries at a university hospital in a developing country: a 3-year prospective study at the Jordan University Hospital, 1993 through 1995 (Khuri-Bulos et al). 1997;25:322-9

- Preventing transmission of blood-borne pathogens: a compelling argument for effective device-selection strategies (Culver). 1997;25:430-3 (Practice forum)

**Nosocomial infection; see Cross infection****Nursing homes**

- Infection prevention and control in the long-term-care facility (Smith and Rusnak). 1997;25:477-501

**O****Occupational exposure**

- Blood contacts in the operating room after hospital-specific data analysis and action (White and Lynch). 1997;25:209-14
- Health hazards in nursing and health care: an overview (Rogers). 1997;25:248-61 (State of the science)

**Oncology**

- Nosocomial infections in an oncology intensive care unit (Velasco et al). 1997;25:458-62

**Operating rooms**

- Blood contacts in the operating room after hospital-specific data analysis and action (White and Lynch). 1997;25:209-14

**Organ transplantation**

- Infections in solid-organ transplant recipients (Singh). 1997;25:409-17 (State of the science)

**Organized systems of care**

- Organized systems of care (Bryant). 1997;25:363-4 (Guest editorial)

**Outcomes assessment**

- Process surveillance: an epidemiologic challenge for all health care organizations (Baker). 1997;25:96-101

**P****Paramedics; see Emergency medical technicians****Patient discharge**

- Adjunctive use of monthly physician questionnaires for surveillance of surgical site infections after hospital discharge and in ambulatory surgical patients: report of a seven-year experience (Manian and Meyer). 1997;25:390-4

**Patient isolation**

- HICPAC guidelines for isolation precautions (Pirwitz). 1997;25:287-8 (Letter)
- Respiratory isolation in a teaching hospital with low-to-moderate rate of tuberculosis: compliance with Centers for Disease Control and Prevention guidelines for identifying patients who may have active tuberculosis (White et al). 1997;25:467-70

**Pediatrics; see Child****Penicillin**

- Secular trends in bloodstream infection caused by antimicrobial-resistant bacteria in New Jersey hospitals, 1991 to 1995 (Tokars et al). 1997;25:395-400

**Percutaneous injuries; see Wounds and injuries****Peripheral venous catheters; see Catheters, indwelling****Plumbing systems**

- Efficacy of thermal treatment and copper-silver ionization for controlling *Legionella pneumophila* in high-volume hot water plumbing systems in hospitals (Miuetzner et al). 1997;25:452-7

**Pneumococcus; see Streptococcus pneumoniae****Practice forum**

- Practice forum. 1997;25:121-4, 275-86, 350-62, 426-38

**Protective clothing**

- The relationship of selected fabric characteristics and the barrier effectiveness of surgical gown fabrics (Leonas and Jinkins). 1997;25:16-23
- Use of scrubs and related apparel in health care facilities (Belkin et al). 1997;25:401-4 (State of the art rep.)



**Protective devices**

Universal precautions: costs for protective equipment (Danchaiwijitr et al). 1997;25:44-50 (Global perspectives)

**Psychology**

Health hazards in nursing and health care: an overview (Rogers). 1997;25:248-61 (State of the science)

**Q****Quality assurance, health care**

Detecting pediatric nosocomial infections: How do infection control and quality assurance personnel compare? (Simonds et al). 1997;25:202-8

**Quality of health care**

Collaborating across organizational boundaries to improve the quality of care (Plsek). 1997;25:85-95

**Questionnaires**

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A survey of tuberculosis control programs in seventeen Minnesota hospitals: authors' note (Van Drunen et al). 1997;25:287 (Letter)

**R****Reaction and response**

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**Reports**

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Research utilization: adhesive bandage dressing regimen for peripheral venous catheters (VandenBosch et al). 1997;25:513-9 (Practice forum)

**Resistant organisms; see Drug resistance, microbial; specific organisms**

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**Reviewers**

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Natural bioburden levels detected on rigid lumened medical devices before and after cleaning (Chan-Myers et al). 1997;25:471-6

**Rings**

The effect of rings on microbial load of health care workers' hands (Salisbury et al). 1997;25:24-7

**Risk factors**

Alcohol abuse: A risk factor for surgical wound infections? (Rantala et al). 1997;25:381-6

**Risk indexes**

Usefulness of intrinsic infection risk indexes as predictors of in-hospital death (Delgado-Rodriguez et al). 1997;25:365-70

**Rituals**

Prevalence of use of infection control rituals and outdated practices: Education Committee survey results (Pirwitz and Manian). 1997;25:28-33 (Special comm.)

**S****Scrubs; see Protective clothing****Septicemia**

Secular trends in bloodstream infection caused by antimicrobial-resistant bacteria in New Jersey hospitals, 1991 to 1995 (Tokars et al). 1997;25:395-400

**Sharps injury; see Needlestick injuries**

**Silver**

Copper-silver ionization: cautious optimism for *Legionella* disinfection and implications for environmental culturing (Goetz and Yu). 1997;25:449-51 (Guest editorial)

Efficacy of thermal treatment and copper-silver ionization for controlling *Legionella pneumophila* in high-volume hot water plumbing systems in hospitals (Mietzner et al). 1997;25:452-7

**Skilled nursing facilities**

Surveillance of colonization and infection with *Staphylococcus aureus* susceptible or resistant to methicillin in a community skilled-nursing facility (Lee et al). 1997;25:312-21

**Soaps**

A randomized trial of surgical scrubbing with a brush compared to antiseptic soap alone (Loeb et al). 1997;25:11-5

**Society for Healthcare Epidemiology of America**

A retrospective on infection control. Part 2: twentieth century—the flame burns (Larson). 1997;25:340-9 (Special article)

**Special articles**

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**Sputum**

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**Staphylococcus aureus**

Could antibiotic-resistant pathogens be cross-resistant to hard-surface disinfectants? (Haines et al) (Letter); (Eng et al) (Reply). 1997;25:439-41

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**Steam sterilization; see Sterilization****Sterilization**

Adaptation and validation of a portable steam sterilizer for processing intrauterine device insertion instruments and supplies in low-resource settings (Barone et al). 1997;25:350-6 (Practice forum)

**Streptococcus pneumoniae**

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**Study design**

A practical approach to designing and performing a focused study (Jackson). 1997;25:520-8 (Practice forum)

**Study on the Efficacy of Nosocomial Infection Control index**

Usefulness of intrinsic infection risk indexes as predictors of in-hospital death (Delgado-Rodriguez et al). 1997;25:365-70

**Substance abuse**

Alcohol abuse: A risk factor for surgical wound infections? (Rantala et al). 1997;25:381-6

**Surgical gowns; see Protective clothing**

**Surgical scrub; see Handwashing**

**Surgical wound infection**

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Alcohol abuse: A risk factor for surgical wound infections? (Rantala et al). 1997;25:381-6

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